LB - Leatherleaf Bog



Photo credit: Michael Lew-Smith

The Leatherleaf Bog Map Unit (LB) represents the Leatherleaf Bog Association. This association occurs throughout the park in confined basins, as part of large peatlands, and as part of shoreline complexes. The substrate is deep fibric Sphagnum peat, which is mineral poor. An ericaceous dwarf-shrub layer, primarily Leatherleaf, dominates this community. This association is also mapped as part of the BBX map unit when it occurs in inundated beaver complexes.

LB-2A6 appears as orange and green with a slightly mottled texture. The dwarf-shrub coverage is discontinuous and evenly dispersed throughout the polygon. The height of the dwarf-shrubs is <0.5 meters. The photo was taken in September 1995.

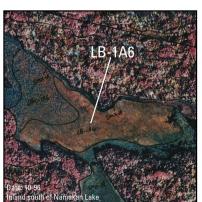


LB - Leatherleaf Bog

LB-1A6 is light orange and deep yellow, and spots of tan and olive-green, all with a relatively smooth texture. A moat-like ring of water surrounds the LB polygon. The photo was taken in September 1996.



LB-1A6 appears as mottled orange and brown. The dwarf-shrub coverage is continuous and evenly dispersed. The height of the dwarf-shrubs is <0.5 meters tall. The photo was taken in October 1996.



Area Report for LB Map Unit

Polygons: 297 # Hectares: 892 # Acres: 2,205

Average size: 3 hectares, 7 acres

Accuracy Assessment Results for LB Map Unit

The Leatherleaf Bog Map Unit was assessed at 73% producers' accuracy (confidence interval 58-88%) and 85% users' accuracy (confidence interval 71-98%). Errors in producer's accuracy were primarily associated with Map Units LBC and BBSF. Users' accuracy is considered adequate as mapped.